



A letter from our President and CEO

In 2023, the International Code Council created innovative solutions that helped the building safety industry adapt to our rapidly changing world. Through collaboration with stakeholders, policymakers, and our members, we were able to achieve great things. While there were many changes, one thing remained the same: our commitment to providing the tools and resources that building safety professionals rely on and the public trusts. Here is a look at how we leveraged key partnerships and emerging technology to expand our global reach and provide the tools needed to solve some of the toughest problems in the built environment.

We continued our digital transformation efforts by introducing groundbreaking products such as the AI Navigator and ICC Premium Answers. These advancements significantly bolstered the utilization of our codes and standards. Digital Codes for Exams expanded into our PRONTO platform, offering the exam taker a digital approach to open book testing. With your feedback, we made several improvements to PRONTO to improve the user experience and better serve your needs. We elevated our digital portfolio by unveiling the enhanced 2024 International Codes® (I-Codes), featuring a revamped design with QR code integration.

We remained dedicated to creating a safer built environment around the world by providing resources and support for the adoption and implementation of modern building codes and standards. We attained accreditation from the Standards Council of Canada for our standards development and joined the TIC Council, an international association representing independent testing, inspection, and certification companies. Additionally, we forged key partnerships with the Saudi Building Code National Committee and the Gulf Standardization Organization, laying the groundwork for the debut of the Gulf Building Codes.

Providing professional development opportunities to our members and customers remained a top priority.

In 2023, we optimized our professional development offerings including the launch of the Authorized Instructor Program to enhance the training skills of our staff, contractors, chapters and partners. We integrated a cutting-edge Learning Management System to serve as the platform for all Code Council online trainings. Finally, we enhanced and updated our Technical Training Program and ICC Learn Live offerings.

Throughout the year, we assembled with leading experts in building safety to discuss the latest challenges and opportunities facing our world. We hosted a workshop in Dubai on the safe and successful use of innovative building materials. In June, we co-hosted the Off-Site Construction Summit to bring together key stakeholders to identify housing solutions through public policy and governmental actions.

In 2023, your association continued to be the leading authority in the building safety industry. We offered guidance on water conservation and safety, spearheaded an initiative to advance off-site construction and supported the internationally endorsed Buildings Breakthrough. Additionally, we provided enhanced assistance in accessing federal grant opportunities and collaborated on eight U.S.-based projects, aiding states with energy and building code initiatives.

Our organization stands poised for continued growth and is ready to take on the global challenges that will continue to shape our lives in years to come. The dedication of our partners, chapters and local jurisdictions serves as the backbone of the Code Council, and we invite you to join us in creating safe, affordable and sustainable buildings and communities around the world.




DOMINIC SIMS
CBO, CHIEF EXECUTIVE OFFICER
INTERNATIONAL CODE COUNCIL



STUART D. TOM
PRESIDENT
INTERNATIONAL CODE COUNCIL

Building Confidence, Building Community®



Code Council 2023 Year in Review



CONFORMITY ASSESSMENT

The International Code Council is dedicated to ensuring that manufacturers, code officials, designers, engineers, specifiers and the global building community at large have the essential tools to succeed. Addressing industry needs, we have broadened our reach internationally, particularly enhancing our conformity assessment services in the MENA region and Oceania, where we now offer a comprehensive suite of services. Our lab facilities have expanded to better serve our customers, and we have joined forces with other industry-leading organizations to amplify our resources. Our commitment to our conformity assessment solutions and services remains strong, with plans for continued growth in the coming years. Here's a look back at our achievements in 2023.



NTA expanded its lab facilities by adding an AZLA accredited [plumbing testing](#) lab in Nappanee, IN.



IAS hosted the [Asia Pacific Accreditation Body Cooperation 2023 Annual Meeting](#) in Anaheim, CA.



The first New Zealand Certification ([Building and Plumbing](#)) was issued.

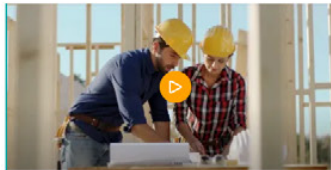
The International Code Council joined the TIC Council.

ICC-ES hosted a workshop in Dubai on the [Safe & Successful Use of Innovative Building Materials](#).



ICC-ES offers a complete suite of services for the Oceania region, with JAS-ANZ accreditation to conduct product evaluation to the Building Code of Australia and the New Zealand Building Code.

The Oceania visit in November included 20 meetings with partners, stakeholders, chapter representatives to understand their needs and leverage the family of solutions to address challenges and improve building safety.



The [Safe and Sustainable Cabinetry](#) program was launched.

ICC-ES was recognized by the U.S. Food and Drug Administration (FDA) Accreditation Scheme for Conformity Assessment (ASCA) permanent program to accredit testing laboratories that perform premarket testing for medical device companies.



ICC-ES celebrated its [anniversary](#) by looking back at its rich history of collaboration with both building officials and manufacturers to bring innovative products and building safety solutions to market.

| ICC-ES became a founding member of the [North American Accreditation Forum \(NAAF\)](#) established in June 2023 by accreditation bodies in North America.

| ICC-ES commenced offering accreditation programs on bio banking, aerospace and validation and verification bodies.



At the International Code Council, our members and customers are our highest priority, driving us to deliver exceptional customer experiences. In 2023, we welcomed new members and chapters into our community. We introduced opportunities for mentoring, networking and professional development, empowering building safety professionals to advance their careers. Our new learning management system and ICC Learn Live webinars provided new ways to expand industry knowledge, and we celebrated the accomplishments of our members, including 70 new master code professionals. Additionally, we expanded our support for jurisdictions in accessing federal grant opportunities. The Code Council is proud to champion its thousands of members as they diligently work to ensure our safety. Here's a look back at how we engaged with and supported our members and customers throughout 2023.

Maui Wildfires, staff supported efforts in assessing the damage and providing assistance.

Highlights

72,029



Incoming Calls

13,721



Live Chats

78,232



Sent Responses

| Recipient of a FY 23 RECI grant award.

| The Code Council supported more than 50 jurisdictions with grant applications for FEMA's BRIC FY23 application cycle. Dedicated staff offered 1:1 technical federal funding assistance to members, and launched a new training program, Grant Basics for Code Officials.

| Established a [grant assistance program](#) to support members in accessing federal grants to support code adoption and implementation. Successfully [secured 8 grants](#) (OR [news release](#)) from the U.S. Department of Energy.

Legislature Highlights

| The Illinois legislature cleared a [historic bill](#) to strengthen community resilience statewide by requiring all Illinois jurisdictions to update to the International Building Code®, International Residential Code® and International Existing Building Code®.

| Colorado Governor [signed bill SB23-166](#) that established a Wildfire Resiliency Code Board to adopt a statewide minimum code for fire-resistant construction and defensible space in Colorado's wildland-urban interface (WUI) areas.



Membership



Member Highlights

| Emory R. Rodgers Leadership in Building Safety Fellowship recipient.

| [SkillsUSA](#) National Leadership and Skills Conference, Atlanta, GA.

| [Building Talent Foundation](#) events:
- Marietta, GA
- Coconut Creek, FL



| [ConstructReach](#) "I Built This" events:
- Atlanta, GA
- Los Angeles, CA
- Houston, TX

Member resources

| The Code Council's Pandemic Task Force (PTF) in collaboration with the National Environmental Health Association (NEHA), published the [Pandemic Task Force Consolidated Best Practices Guide](#).

| Grant support
- Supported more than 50 jurisdictions with grant applications for FEMA's BRIC FY23 application cycle, which saw the first of its kind Building Codes Plus Up supporting tribal, territorial, and state applications from nearly every state. Staff dedicated at least 100 hours to 1:1 technical assistance with members from states, tribes, and territories.
- Launched Grant Basics for Code Officials, trained 150 members.



Professional Development

62k+



Exams Delivered

32k+



Certifications Renewed

1.8k



Credential Earned
ICC/IBEW Electrical
Inspector Joint
Certification Program

Master Code Professional (MCP™) is the highest level of certification the Code Council offers as it requires and demonstrates a commitment to the profession, diverse knowledge of codes and a high level of self-initiative. Congratulations to the 70 members who earned their MCP certification in 2023.

Digital Codes for Exams integration with PRONTO provides content access to exam takers.

Authorized Instructor Program launched to improve the training skill of our staff, contractors, chapters and other partners.



New state-of-the-art Learning Management System (LMS) implemented to host all ICC online training, including those of other family of solutions organizations.

ICC Learn Live series introduced allowing our clients to obtain their CEUs across a broad spectrum of building and construction safety topics covered in weekly midday webinars.

Technical Training Program Improvements included updating the IRC content to 2021 and making the program a fully interactive self-paced experience.

Launched the updated edition of When Disaster Strikes and made the materials available to Code Council chapters via a licensing agreement for local delivery.



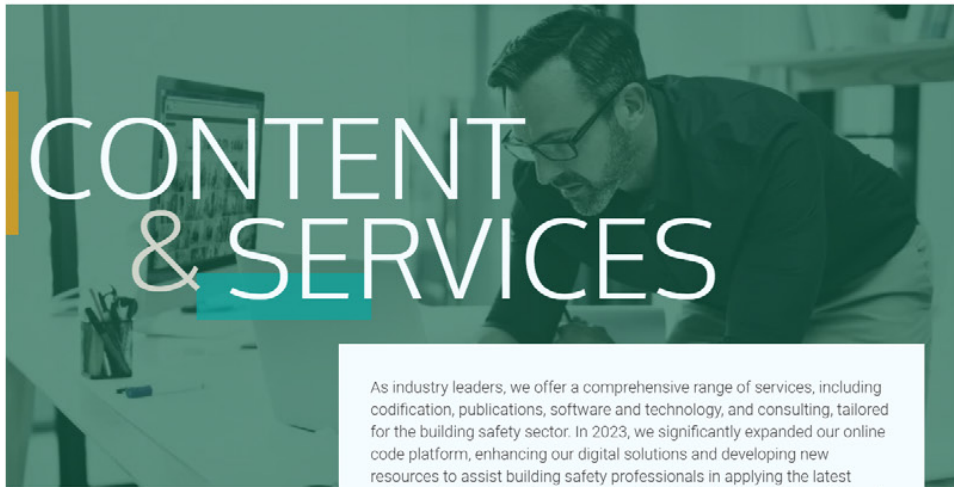
Key Events

Building Talent Foundation events

- Marietta, GA
- Coconut Creek, FL

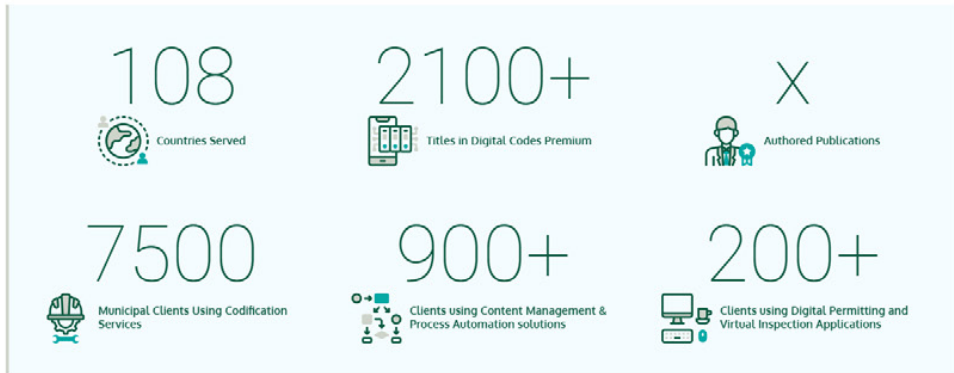
WE'RE BUILDING A THRIVING WORKFORCE...
One talent at a time.
LEARN MORE

Join us as we reimagine and rebuild our workforce, one talent at a time.

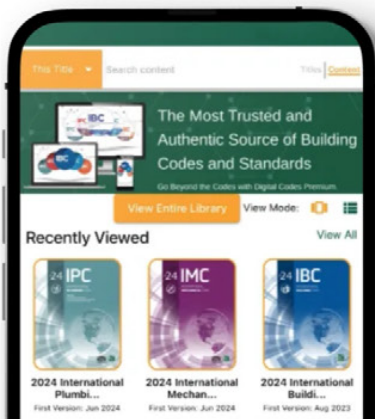


As industry leaders, we offer a comprehensive range of services, including codification, publications, software and technology, and consulting, tailored for the building safety sector. In 2023, we significantly expanded our online code platform, enhancing our digital solutions and developing new resources to assist building safety professionals in applying the latest codes and standards. We enriched our Digital Codes library with additional titles and introduced Premium Insights, providing customers with deeper understanding and clarity of code sections. Here's a look back at our achievements in 2023.

Highlights



- Quality Code Publishing, a General Code Acquisition in 2022, upgraded to General Code's eCode360 online code platform in 2023. 143 customers were successfully converted with over 6,000 images, 8,000 tables and 170,000 pages in just over six months.
- Created **Premium Insights** to provide contextual relevance to code sections.
 - Over 6,000 Premium Code Insights available across Digital Codes.
 - 2,154 insights added to Digital Codes across Q1 2024.
- Grew **Digital Codes** to over 2,100 distinct titles in the database.
- Digital Codes Premium Complete subscription now includes over 1,600 titles.
- ICC Code Connect API** grew to 10 active software partners, serving 250+ jurisdiction subscribers.



Initiatives

- CDS began a major software development program to build the next generation of Municipality software.
- CDS developed a portal for Municipality customers to explore ICC digital solutions called **Municipality Marketplace**.



ICC Municipality Marketplace

This marketplace provides Municipality customers with a unique way to learn more about ICC Digital Solutions. Each highlighted resource can be explored through this portal, and many of our resources have special offers for Municipality customers.

About ICC

ICC ensures safe and sustainable communities across the globe. True to our mission, we have created a suite of innovative and easy-to-use digital solutions to help you be more efficient and allow you and your constituents to access information faster.

ICC Digital Codes Premium

ICC Digital Codes Premium is a digital toolset of building codes and standards that provide deeper insights, greater efficiency, and stronger collaboration. Quality search codes, add notes and bookmarks, access supplemental content, view real-time code change processes, and more. It also includes code intelligence tools with ICC AI Navigator, ICC Premium Alerts, and ICC code interpretations.

ICC Code Access

ICC Code Access is a powerful integration that allows you to search relevant and third-party content directly from the Municipality marketplace, quickly cite codes on resolutions and complaints, configure codes to pull into reports, citations, and other documents, and more.

Municipality clients can use code MUNICIPALITY+CC09000000 to receive 10% off their first order of any amount from the General Code Acquisition marketplace.

Municipality clients will receive essential code software.

General Code released eCode360 Trackback to give municipal clients the ability to link back to the source ordinances and enactments that were codified when the code was created or updated.

General Code signed six new partnerships, (Civi Tek Consulting, Strategic Solutions, Verdunity, Codametric, Berkley Group, and Community Scale) increasing the value to customers, providing unique efficiencies and convenience, and developing strategic sales opportunities internally, particularly in the zoning space.





GLOBAL SOLUTIONS

Global Solutions

As the global leader in providing building safety solutions, ICC Global Solutions can meet the needs of jurisdictions around the world in creating and implementing strong building safety ecosystems.

Laserfiche

- | Installed or enhanced Laserfiche systems for over 200 state and municipal governments.
- | CDS achieved the status [Laserfiche Premier Partner](#).
- | Achieved the status of a Laserfiche Gold Level Solution Provider.
- | One of the Top 5 Solution Providers worldwide.

Municipality Customer

- | [Southeast Ohio](#): facing significant financial decisions, a new Chief Building Official chose Municipality as a more effective solution.
- | [Barnstable, MA](#): has digitized over 4 million records to make them publicly accessible.
- | [Mt. Lebanon, PA](#): chose Municipality to streamline the building permit and inspection process and ensure accurate records.



COMMUNITY DEVELOPMENT SOLUTIONS

Digital transformation experts for government.

Enable employees, citizens, and stakeholders to access critical information and processes from wherever they are. Streamline. Automate. Integrate. Transform.




[VISIT PARTNER WEBSITE](#)
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New Products and Services

- | [AI Navigator](#) code Intelligence tool that allows Premium users Q&A with a custom-designed AI chatbot.
- | [Premium Answers](#) searchable database of code compliance questions with answers from ICC technical experts. answers from ICC technical experts.
- | [Compliance Calculators](#) powered by ClearCalcs to provide high quality compliance calculators right into Digital Codes.
- | Updated Digital Codes based on customer feedback including optimizing the "My Library" design to consolidate onboarding resources, streamlining the registration process, creating a "Billing" page and redesigning the title content pages.
- | General Code launched Trackback and Track Back Law Ledger enabling municipalities to manage, store and reference the original ordinances making up the code, linking them within the code providing users with a transparent history.

2024














Released the 2024 I-Codes with a new Code Redesign, QR Integration and NFC registration tags in all formats (print, Digital Codes, and PDF) for the 2024 I-Codes.



CODES & STANDARDS

Integral to our mission is creating codes and standards and sharing our technical expertise with the building safety industry. In 2023, we launched a new code development process for the 2027 International Codes® and collaborated with international jurisdictions to create codes tailored to their communities. We also expanded our resources and standards to better meet industry needs. Here's a look at our achievements in 2023 as we continued to support the built environment with industry-leading building codes and standards.

Highlights

- MOU signed between ICC, Saudi Building Code National Committee, and Gulf Standardization Organization to pave the way for the release of the Gulf Building Codes.
- Launched the new code development process.
- U.S. Department of Energy (DOE) published a new report "Enhancing Resilience in Buildings Through Energy Efficiency: Standardized Methodology and Resulting Analysis Demonstrating the Value of Codes and Above Code Measures to Hazard Resilience," outlining the resilience benefits of the 2021 International Energy Conservation Code® (IECC) in response to more frequent and intense extreme weather events attributed to climate change.

[Learn more](#)

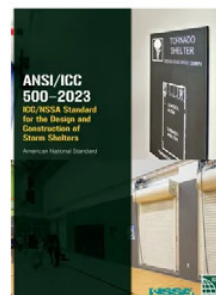
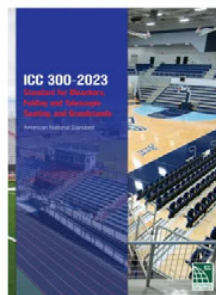


Standards and Guidelines



Released 2024 International Codes.

- Developed the first edition of **ICC 1210: Standard for Mechanical, Electrical, Plumbing Systems, Energy Efficiency and Water Conservation in Off-site Construction**.
- Published new **Guideline G6, Guideline on Advanced Panelization**, in response to the continuing needs of the off-site construction industry.
- Updated ICC 300: Standard on Bleachers, Folding and Telescopic Seating, and Grandstands.
- Updated ICC/NSSA 500: Standard for the Design and Construction of Storm Shelters.
- Began new development projects for standard ICC 1150: Standard for 3D Automated Construction Technology for 3D Concrete Walls and Guideline G7: Existing Building Inspection Guideline.
- Became Accredited by the **Standards Council of Canada (SCC)** as a standards developing organization (SDO) to develop National Standards of Canada and participate on



the SCC advisory committee for Canadian standards developing organizations (SDOAC).

| Existing Building Safety – A Guideline for Inspection was published to provide guidance to contractors, property owners, building managers, design professionals and code professionals regarding maintenance and milestone inspections on existing buildings.

PMG

- | Fifteen state-specific PMG training courses were developed for ICC Training.
- | PMG participated in their first International water/drainage symposium in Belgium (CIB W062) that included academia and industry experts from around the world.
- | The Code Council announced its sponsorship of Pfister's Season 5 of American Plumber Stories.



Innovation and Off-site Construction

- | The Code Council began an Initiative to advance off-site construction (OR news release).
- | The Commonwealth of Virginia became the first state to adopt ICC/MBI Standards 1200 and 1205.
- | Launched a global initiative in support of the internationally endorsed Buildings Breakthrough focused on effective code adoption, implementation and capacity building.
- | Published the resource Building Codes and the International Agenda, in collaboration with Global Services, as the basis for ICC's participation at COP28.



The Code Council released resource on the intersection of energy codes and building performance standards to support holistic approach to addressing building energy use.

| Our tiny house initiative was launched in support of ICC's off-site construction initiative, including development of resources to support implementation. With the Tiny Home Industry Association, initiated development of ICC/THIA Standard 1215 on Tiny Houses used as Permanent Dwellings.

| The Code Council created an Ad Hoc Committee on Batteries and Energy Storage to explore how building safety is impacted by the manufacturing, storage, use and recycling of batteries and energy storage systems.

| National Labs study finds updating to the 2021 IECC can reduce deaths from extreme heat by as much as 80 percent.

Leading the Way to Energy Efficiency

2021 IECC

2021 IECC: A Code on a Mission

States and localities have set either greenhouse gas (GHG) reduction goals or established zero-energy building targets. The U.S. Administration has set zero-energy building goals of 2030 for new construction and 2050 for all buildings.

National, state and local governments cannot meet their GHG reduction goals without addressing buildings and thus having building energy codes that align with the goals.

The International Code Council is launching the Code on a Mission challenge to get over a third of the U.S. population covered by energy codes based on the 2021 IECC by the end of 2023.

The Infrastructure Investment and Jobs Act (IIJA) will make available an unprecedented \$225 million investment towards energy code implementation through the new Resilient and Efficient Codes Implementation (RECI) program. The Inflation Reduction Act (IRA) will make \$1 billion available for Building Code Technical Assistance. This includes \$330 million to adopt the latest building energy code, including the 2021 International Energy Conservation Code (IECC), and \$670 million to adopt a building energy code that meets or exceeds the zero-energy provisions in the 2021 IECC. For more information on the RECI and IRA programs, visit our [Federal Grants Website](#). More information on these grant programs is also available on the Code on a Mission Toolkit.

Check this page regularly to find out how we are progressing in meeting our goal. We also have resources, including a [fact sheet](#), that can be shared to promote the benefits of the adoption and implementation of the 2021 IECC.

119 MILLION

The International Code Council's Code on a Mission campaign surpassed the challenge's goal to get over a third of the U.S. population (115 million Americans) covered by energy codes based on the 2021 International Energy Conservation Code® (IECC) or equivalent by the end of 2023. There are now over 119 million Americans who will benefit from modern energy codes based on the 2021 IECC.

Read more